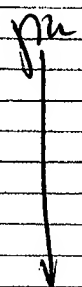



Substitute for Form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>		
				Application Number	09/650,412	
				Filing Date	August 29, 2000	
				First Named Inventor:	Raja Singh Tuli	
				Art Unit	2144	
				Examiner Name	Paul H. Kang	
				Attorney Docket No.	05965.P001X2	
Sheet	1	of		1		
<b>U.S. PATENT DOCUMENTS</b>						
Exmr Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (If known)			
	1.	5,504,842		04-02-1996	Gentile	
	2.	5,774,126		06-30-1998	Chaterjee et al.	
	3.	6,300,959		10-09-2001	Gabler et al.	
	4.	6,311,058		10-30-2001	Wecker et al.	
	5.	6,466,639		10-15-2002	Van Ee	
	6.	6,587,583		07-01-2003	Kurzweil et al.	
	7.	6,604,106		08-05-2003	Bodin et al.	
	8.	6,654,814		11-25-2003	Britton et al.	
	9.	7,113,638		09-26-2006	Caruso et al.	

<b>NON PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	10.	BJÖRK et al., "WEST: A Web Browser For Small Terminals", 1999, ACM, CHI Letters, Vol 1, 1, pages 187-196.	

Examiner Signature 	Date Considered <span style="font-size: 1.5em; font-family: cursive;">9/4/07</span>
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

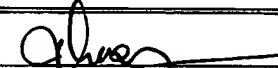
Substitute for Form 1449A/PTO (Modified) (Use many sheets as necessary)		Attorney Docket No.: 005965.P009	Application Number: 09/650,412
		First Named Inventor: Raja Tuli	Group Art Unit: Unassigned
		Filing Date: August 29, 2000	

### U.S. PATENT DOCUMENTS

Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (If known)			
		US4,899,394		Lee	02-06-1990	
		US5,758,110		Boss et al.	05-26-1998	
		US5,809,415		Rossmann	09-15-1998	
		US5,838,906		Doyle et al.	11-17-1998	
		US5,884,014		Huttenlocher et al.	03-16-1999	
		US5,966,135		Roy et al.	10-12-1999	
		US5,987,256		Wu et al.	11-16-1999	

### FOREIGN PATENT DOCUMENTS

Exam. Initial*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Ts
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				
		EP	0 889 402	A	IBM	01-07-1999		
		EP	1 001 613	A	Hewlett-Packard Company	05-17-2000		
		WO	01 09836	A	Iviewit Holdings, Inc.	02-08-2001		
		WO	97 30556	A	Ericsson Inc.	08-21-1997		
		WO	97 38389	A	Lextron Systems, Inc.	10-16-1997		
		WO	98 40842	A	Computer Info. & Sciences, Inc.	09-17-1998		
		WO	98 43177	A	Intel Corp.	10-01-1998		
		WO	99 09658	A	Inergy Online Inc.	02-25-1999		

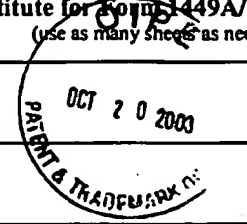
Examiner Signature		Date Considered	4/19/04
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\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

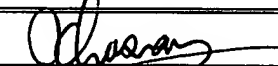
Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

05965.P009

Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)	Attorney Docket No.: 005965.P009	Application Number: 09/650,412
	First Named Inventor: Raja Tuli	Group Art Unit: Unassigned
	Filing Date: August 29, 2000	

### OTHER ART - NO PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation <sup>2</sup>
Q		International Search Report, PCT/US 01/03382, 1 pages, 2001	
QC		International Search Report, PCT/CA 01/00114, 3 pages, 2001	
Q		International Search Report, PCT/CA 01/00126, 3 pages, 2001	
Q		International Search Report, PCT/CA 01/00170, 4 pages, 2002	
Q		International Search Report, PCT/CA 01/00169, 3 pages, 2002	
Q		International Search Report, PCT/CA 02/00048, 5 pages, 2003	
Q		Tagawa Norio, "Data Relay System and Data Repeater Applied to the System", Patent Abstracts of Japan, vol. 1997, no. 10, June 24, 1997	
Q		Armando Fox et al, "Experience with Top Gun Wingman: a proxy-based graphical web browser fro the 3Com PalmPilot", <i>Middleware</i> , IFIP International Conference on Distributed Systems, Platforms and Open Distributed Processing, September 1998, pp. 407-424.	
Q		Richard Han, et al., "Dynamic Adaptation in an Image Transcoding Proxy for Mobile Web Browsing", <i>IEEE Personal Communication</i> , December, 1998, pp. 8-17.	
Q		Timothy Bickmore, et al., "Web Page Filtering and Re-Authoring for Mobile Users", <i>The Computer Journal</i> , vol. 42, no. 6, 1999	

Examiner Signature		Date Considered	4/19/04
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\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)	Attorney Docket No.: 005965.P009	Application Number: 09/650,412
OCT 20 2003 PAT & TRADEMARK OFFICE	First Named Inventor: Raja Tuli	Group Art Unit: Unassigned
	Filing Date: August 29, 2000	

### U.S. PATENT DOCUMENTS

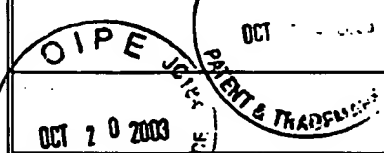
Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (If known)			
Q		5,925,103		Magallanes et al.	07-20-1999	
Q		5,444,763		Lazaridis et al.	08-22-1995	
Q		5,555,241		Lazaridis et al.	09-10-1996	
Q		5,559,800		Mousseau et al.	09-24-1996	
Q		5,600,790		Barnstijn et al.	02-04-1997	
Q		5,657,345		Lazaridis	08-12-1997	
Q		5,701,451		Rogers et al.	12-23-1997	
Q		5,721,908		Lagarde et al.	02-24-1998	
Q		5,761,663		Lagarde et al.	06-02-1998	
Q		5,793,964		Rogers et al.	08-11-1998	
Q		5,974,441		Rogers et al.	10-26-1999	
Q		5,764,235		Hunt et al.	06-09-1998	
Q		5,802,312		Lazaridis et al.	09-01-1998	
Q		5,862,348		Pedersen	01-19-1999	
Q		5,884,056		Steele	03-16-1999	
Q		5,893,095		Jain et al.	04-06-1999	
Q		5,915,250		Jain et al.	06-22-1999	
Q		5,910,805		Hickey et al.	06-08-1999	
Q		5,928,324		Sloan	07-27-1999	
Q		5,938,737		Smallcomb et al.	08-17-1999	
Q		5,956,716		Kenner et al.	09-21-1999	
Q		5,961,586		Pedersen	10-05-1999	
Q		5,961,603		Kunkel et al.	10-05-1999	
Q		6,049,539		Lee et al.	04-11-2000	
Q		5,995,102		Rosen et al.	11-30-1999	

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<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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Substitute for Form 449A/PTO (Modified) (use as many sheets as necessary)	Attorney Docket No.: 005965.P009	Application Number: 09/650,412
	First Named Inventor: Raja Tuli	Group Art Unit: Unassigned
	Filing Date: August 29, 2000	

### U.S. PATENT DOCUMENTS

Examiner Initial	U.S. Patent Document No. <sup>1</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Number Kind Code <sup>2</sup> (If known)			
		<b>RECEIVED</b>		
g	6,065,057	Rosen et al.	05-16-2000	
g	6,118,449	Rosen et al.	09-12-2000	
g	6,003,065	Yan et al.	12-14-1999	
g	6,006,231	Popa	12-21-1999	
g	6,006,241	Purnaveja et al.	12-21-1999	
g	6,008,836	Bruck et al.	12-28-1999	
g	6,011,905	Huttenlocher et al.	01-04-2000	
g	6,012,086	Lowell	01-04-2000	
g	6,014,694	Aharoni et al.	01-11-2000	
g	6,014,706	Cannon et al.	01-11-2000	
g	6,016,535	Krantz et al.	01-18-2000	
g	6,021,409	Burrows	02-01-2000	
g	6,023,749	Richardson	02-08-2000	
g	6,026,435	Enomoto et al.	02-15-2000	
g	6,034,686	Lamb et al.	03-07-2000	
g	6,047,047	Aldridge et al.	04-04-2000	
g	6,049,821	Therault et al.	04-11-2000	
g	6,057,857	Bloomfield	05-02-2000	
g	6,081,623	Bloomfield et al.	06-27-2000	
g	6,118,899	Bloomfield et al.	09-12-2000	
g	6,065,800	Olson	05-23-2000	
g	6,067,571	Igarashi et al.	05-23-2000	
g	6,072,483	Rosin et al.	06-06-2000	
g	6,073,168	Mighdoll et al.	06-06-2000	
g	6,073,483	Nitecki et al.	06-13-2000	

Examiner Signature		Date Considered	4/19/04
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\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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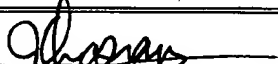
Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)		Attorney Docket No.: 005965.P009	Application Number: 09/650,412
		First Named Inventor: Raja Tuli	Group Art Unit: Unassigned
OCT 20 2003		Filing Date: August 29, 2000	

### U.S. PATENT DOCUMENTS

Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (If known)			
q		6,092,107		Eleftheriadis et al.	07-18-2000	
q		6,101,180		Donahue et al.	08-08-2000	
q		6,104,392		Shaw et al.	08-15-2000	
q		6,105,021		Berstis	08-15-2000	
q		6,108,655		Schleimer et al.	08-22-2000	
q		6,108,727		Boals et al.	08-22-2000	
q		6,119,135		Helfman	09-12-2000	
q		6,121,970		Guedalia	09-19-2000	

### OTHER ART - NO PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation <sup>2</sup>
q		Tristan Richardson, Quentin Stafford-Fraser, Kenneth R. Wood & Andy Hopper, "Virtual Network Computing", <i>IEEE Internet Computing</i> , Vol.2 No.1, Jan/Feb 1998 pp33-38.	
q		Citrix Systems, Inc.: "Citrix Announces New Product and Product Enhancements that Speed Web Application", <a href="http://www.citrix.com/press/news/releases/20000905_product_enhance.asp">http://www.citrix.com/press/news/releases/20000905_product_enhance.asp</a> , September 5, 2000.	


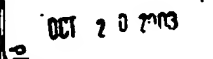
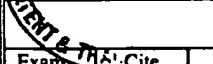
Examiner Signature		Date Considered	4/15/04
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<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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05965.P009

Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)	Attorney Docket No.: 005965.P009	Application Number: 09/650,412
  	First Named Inventor: Raja Tuli	Group Art Unit: Unassigned
	Filing Date: August 29, 2000	

### U.S. PATENT DOCUMENTS

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		Number	Kind Code <sup>2</sup> (If known)			
		US5,925,103		Magallanes et al.	07-20-1999	
		US6,049,831		Gardell et al.	04-11-2000	
		US6,182,127		Cronin, III et al.	01-30-2001	
		US6,192,393		Tarantino et al.	02-20-2001	
		US6,304,928		Mairs et al.	10-16-2001	
		US6,359,603		Zwern, Arthur L.	03-19-2002	
		US6,404,416		Kahn et al.	06-11-2002	
		US6,411,275		Hedberg	06-25-2002	
		US6,449,639		Blumberg	09-10-2002	
		US6,466,198		Feinstein	10-15-2002	

### FOREIGN PATENT DOCUMENTS

Exam. Initial*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				
		EP	890922	A2	Watar, ITO	01-1999		

### OTHER ART - NO PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation <sup>2</sup>

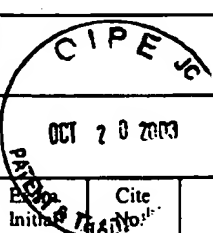
Examiner Signature		Date Considered	9/19/04
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\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

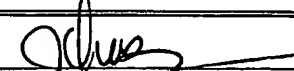
<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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005965.P009

<b>Substitute for Form 1449A/PTO (Modified)</b> (use as many sheets as necessary)		<b>Attorney Docket No.:</b> 005965.P009		<b>Application Number:</b> 09/650,412	
		<b>First Named Inventor:</b> Raja Tuli		<b>Group Art Unit:</b> Unassigned	
		<b>Filing Date:</b> August 29, 2000			
<b>Examiner Initials*</b>	<b>Cite No.<sup>1</sup></b>	<b>U.S. Patent Document</b>	<b>Name of Patentee or Applicant of Cited Document</b>		<b>Date of Publication of Cited Document</b> MM-DD-YYYY
		<b>Number</b>	<b>Kind Code<sup>2</sup></b> (If known)	<b>Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear</b>	
		<b>RECEIVED</b>			
		OCT 22 2003			
		Technology Center 2100			

<b>OTHER ART - NO PATENT LITERATURE DOCUMENTS</b>			
<b>Examiner Initials*</b>	<b>Cite No.<sup>1</sup></b>	<b>Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published</b>	<b>Translation<sup>2</sup></b>
Q	U	Boutell, T. et al., "PNG (Portable Network Graphics) Specification Version 1.0", RFC 2083, pp. 1-102, March 1997.	
Q	V	Halfhill, T.R., "Good-Bye GUI . . . Hello, NUI," BYTE Magazine, <a href="http://www.byte.com">www.byte.com</a> , vol. 22, no. 7, pp. 60-64, 66, 68, 70, and 72, July 1997.	
Q	W	Masinter, L., "Returning Values from Forms: multipart/form-data," RFC 2388, pp. 1-9, August 1998.	
Q	X	Jao, C.S. et al., "The display of photographic-quality images on the Web: a comparison of two technologies," IEEE Transactions on Information Technology In Biomedicine, vol. 3, iss. 1, pp. 70-73, March 1999.	
Q	U	Kaljuvee, O. et al., "Efficient Web form entry on PDAs," ACM Proceedings of the tenth International Conference on WWW, ACM Press, ISBN: 1-58113-348-0, pp. 663-672, May 2001.	

<b>Examiner Signature</b>		<b>Date Considered</b>	9/15/07
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\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

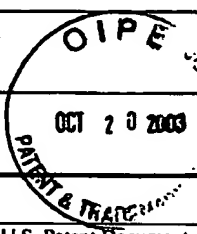
<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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<b>Substitute for Form 1449A/PTO (Modified)</b> (use as many sheets as necessary)		<b>Attorney Docket No.:</b> 005965.P009		<b>Application Number:</b> 09/650,412		
		<b>First Named Inventor:</b> Raja Tuli		<b>Group Art Unit:</b> Unassigned		
		<b>Filing Date:</b> August 29, 2000				
<b>U.S. PATENT DOCUMENTS</b>						
Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (If known)			
ac		US5,699,255		Ellis et al.	12-16-1997	
ac		US5,810,680		Lobb et al.	09-22-1998	
ac		US5,831,679		Montgomery et al.	11-03-1998	
ac		US5,978,835		Ludwig et al.	11-02-1999	
ac		US6,011,546		Bertram	01-04-2000	
ac		US6,087,952		Prabhakaran	07-11-2000	
ac		US6,097,352		Zavracky et al.	08-01-2000	
ac		US6,298,162		Sutha et al.	10-02-2001	
ac		US6,313,880		Smyers et al.	11-06-2001	
ac		US6,477,143		Ginossar	11-05-2002	

<b>OTHER ART - NO PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation <sup>2</sup>
ac		Selected pages from AT&T Wireless, Bell Atlantic Mobile, and Nextel, as delivered through the Wayback Machine, web.archive.org	
ac		Lewis, Ted. "Information Appliances: Gadget Netopia" <i>Computer</i> , Vol. 31, issue 1, Jan. 1998, pp. 59-68	
ac		Cimini, Leonard J., Jr., et al. "Advanced Cellular Internet Service (ACIS)", <i>IEEE communication Magazine</i> , Vol. 36, Issue 10, Oct. 1998, pp. 150-159	

Examiner Signature		Date Considered	9/14/01
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005965.P009

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		First Named Inventor: Raja Tuli	Group Art Unit: Unassigned
		Filing Date: August 29, 2000	

**U.S. PATENT DOCUMENTS**

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		Number	Kind Code <sup>2</sup> (If known)		

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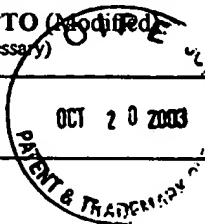
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RC		Oliphant, Malcolm W. "The Mobile Phone Meets the Internet", <i>IEEE Spectrum</i> , Vol. 36, Issue 8, Aug. 1999, pp. 20-28	
RC		Lind, R., et al. "The Network Vehicle - A Glimpse into the Future of Mobile Multi-Media", <i>IEEE ASE Systems Magazine</i> , Sep. 1999, pp. 27-32	
RC		Gbaguidi, Constant, et al. "A programmable Architecture for the Provision of Hybrid Services", <i>IEEE communications Magazine</i> , vol. 27, Issue 7, July 1999, pp. 110-116	
RC		Narayanaswamy, Shankar, et al. "User Interface for a PCS Smart Phone", <i>IEEE Int.. Conference on Multimedia Computing and Systems</i> , Vol. 1 June 1999, pp.777-781	

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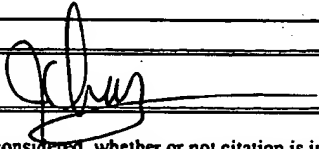
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	First Named Inventor: Raja Tuli	Group Art Unit: Unassigned
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		Number	Kind Code <sup>2</sup> (If known)			
		6,535,743		Kennedy, III et al.	03-18-2003	
		6,006,105		Rostoker et al.	12-21-1999	

### OTHER ART - NO PATENT LITERATURE DOCUMENTS

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005965.P009

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OCT 20 2003 PATENT & TRADEMARK OFFICE	First Named Inventor: Raja Tuli	Group Art Unit: Unassigned
	Filing Date: August 29, 2000	

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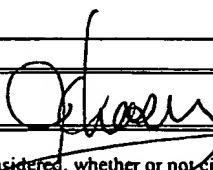
Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code <sup>2</sup> (If known)			
		US6,049,821	Theriault et al.	04-11-2000	
		US6,433,801	Moon et al.	08-13-2002	
		US6,539,077	Ranalli et al.	03-25-2003	
		US6,138,156	Fletcher et al.	10-24-2000	
		US5,949,875	Walker et al.	09-07-1999	
		US5,355,447	Knowlton	00-11-1994	
		US6,054,985	Morgan et al.	04-25-2000	
		US6,012,083	Savitzky et al.	01-04-2000	
		US5,995,105	Reber et al.	11-30-1999	
		US6,345,279	Li et al.	02-05-2002	
		US6,052,130	Bardon et al.	04-18-2000	

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		Office <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (If known)				

### OTHER ART - NO PATENT LITERATURE DOCUMENTS

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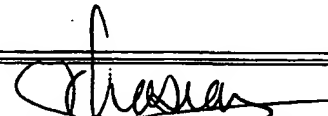
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05965.P009

Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)				Attorney Docket No.: 005965.P009		Application Number: 09/650,412	
				First Named Inventor: Raja Tuli		Group Art Unit: Unassigned	
				Filing Date: August 29, 2000			
Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document		Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (If known)				
g		US5,161,213		Knowlton		11-03-1992	
g		US5,765,176		Bloomberg		06-09-1998	
g		US6,295,059		Lentz et al.		09-25-2001	
g		US6,226,400		Doll		05-01-2001	
g		US5,546,524		Chow et al.		08-13-1996	
g		US6,219,465		Nacman et al.		04-17-2001	
g		US6,262,732		Coleman et al.		07-17-2001	
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g		US6,182,054		Dickinson et al.		01-30-2001	

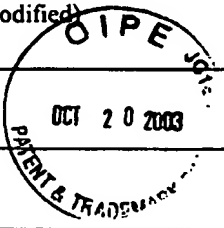
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		Number	Kind Code <sup>4</sup> (If known)			
g		US5,534,893	07-09-1996	Hansen, Jr. et al.		
g		US5,949,412	09-07-1999	Huntsman		
g		US6,084,584	07-04-2000	Nahi et al.		
g		US6,286,003	09-04-2001	Muta		
g		US6,564,250	05-13-2003	Nguyen		
g		US6,571,245	05-27-2003	Huang et al.		

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				

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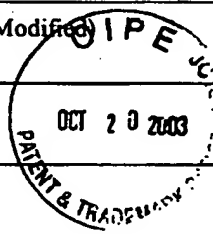
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g		US6,598,087		Dixon, III et al.	07-22-2003	
g		US6,256,750		Takeda	07-03-2001	
g		US5,867,662		Riggs	02-02-1999	

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g		EP	1043876	A2	Ruberg, Alan T			
g		WO	0033232	A2	ELG			

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g		Rumba Technical Bulletin, "Configuring RUMBA LPR & LPD (16-bit)," 1996, from the web: 156.27.8.200/ts_rumba/solution/pdf/TCPIP/4002.pdf, pp.1-11	

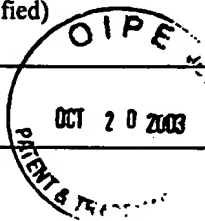
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		Number	Kind Code <sup>2</sup> (If known)			
		US6,014,133		Yamakado et al.	01-11-2000	
		US5,923,736		Shachar	07-13-1999	
		US6,356,283		Guedalia	03-12-2002	
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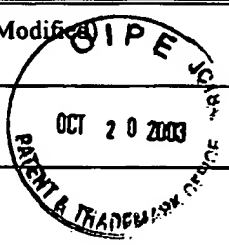
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al		US6,536,043		Guedalia	03-18-2003	
al		US6,449,639		Blumberg	09-10-2002	
al		US5,727,159		Kikinis	03-10-1998	
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	First Named Inventor: Raja Tuli	Group Art Unit: 2141
	Filing Date: August 29, 2000	

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Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (If known)			
		RECEIVED FEB 17 2004				
		Technology Center 2100				
		US4,899,394		Lee	02-06-1990	
		US5,758,110		Boss et al.	05-26-1998	
		US5,809,415		Rossmann	09-15-1998	
		US5,838,906		Doyle et al.	11-17-1998	
		US5,884,014		Huttenlocher et al.	03-16-1999	
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		US5,987,256		Wu et al.	11-16-1999	

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		EP	0 889 402	A	IBM	01-07-1999		
		EP	1 001 613	A	Hewlett-Packard Company	05-17-2000		
		WO	01 09836	A	Iviewit Holdings, Inc.	02-08-2001		
		WO	97 30556	A	Ericsson Inc.	08-21-1997		
		WO	97 38389	A	Lextron Systems, Inc.	10-16-1997		
		WO	98 40842	A	Computer Info. & Sciences, Inc.	09-17-1998		
		WO	98 43177	A	Intel Corp.	10-01-1998		
		WO	99 09658	A	Inergy Online Inc.	02-25-1999		

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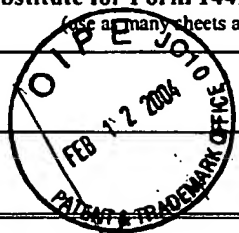
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	Filing Date: August 29, 2000	



**OTHER ART - NO PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation <sup>2</sup>
		International Search Report, PCT/US 01/03382, 1 pages, 2001	
		International Search Report, PCT/CA 01/00114, 3 pages, 2001	
		International Search Report, PCT/CA 01/00126, 3 pages, 2001	
		International Search Report, PCT/CA 01/00170, 4 pages, 2002	
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		Richard Han, et al., "Dynamic Adaptation in an Image Transcoding Proxy for Mobile Web Browsing", <i>IEEE Personal Communication</i> , December, 1998, pp. 8-17.	
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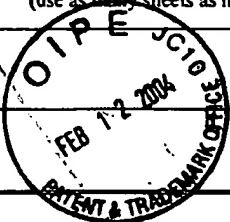
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	<b>Filing Date:</b> August 29, 2000	



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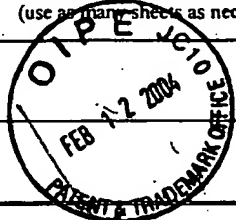
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		Number	Kind Code <sup>2</sup> (If known)			
				Technology Center 2100		
		5,925,103		Magallanes et al.	07-20-1999	
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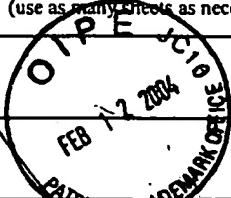
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		Number Kind Code <sup>2</sup> (If known)	Technology Center 2100		
		6,065,057	Rosen et al.	05-16-2000	
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		6,003,065	Yan et al.	12-14-1999	
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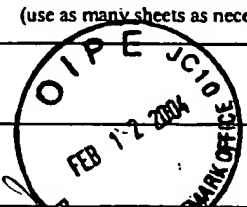
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		Tristan Richardson, Quentin Stafford-Fraser, Kenneth R. Wood & Andy Hopper, "Virtual Network Computing", <i>IEEE Internet Computing</i> , Vol.2 No.1, Jan/Feb 1998 pp33-38.	
		Citrix Systems, Inc.: "Citrix Announces New Product and Product Enhancements that Speed Web Application", <a href="http://www.citrix.com/press/news/releases/20000905_product_enhance.asp">http://www.citrix.com/press/news/releases/20000905_product_enhance.asp</a> , September 5, 2000.	

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		US5,925,103		Magallanes et al.	07-20-1999	
		US6,049,831		Gardell et al.	04-11-2000	
		US6,182,127		Cronin, III et al.	01-30-2001	
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		US6,404,416		Kahn et al.	06-11-2002	
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		EP	890922	A2	Watar, ITO	01-1999		

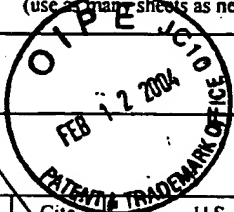
### OTHER ART - NO PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation <sup>2</sup>

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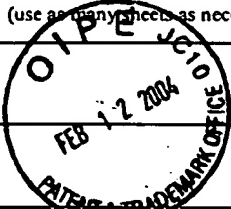
Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)		Attorney Docket No.: 005965.P009		Application Number: 09/650,412	
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			<b>RECEIVED</b> FEB 17 2004 Technology Center 2100		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	U	Boutell, T. et al., "PNG (Portable Network Graphics) Specification Version 1.0", RFC 2083, pp. 1-102, March 1997.	
	V	Halfhill, T.R., "Good-Bye GUI . . . Hello, NUI," BYTE Magazine, <a href="http://www.byte.com">www.byte.com</a> , vol. 22, no. 7, pp. 60-64, 66, 68, 70, and 72, July 1997.	
	W	Masinter, L., "Returning Values from Forms: multipart/form-data," RFC 2388, pp. 1-9, August 1998.	
	X	Jao, C.S. et al., "The display of photographic-quality images on the Web: a comparison of two technologies," IEEE Transactions on Information Technology In Biomedicine, vol. 3, iss. 1, pp. 70-73, March 1999.	
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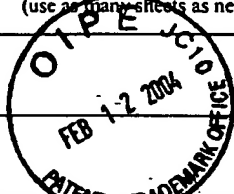
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		6,195,667		Duga et al.	02-27-2001
		6,185,625		Tso et al.	02-06-2001
		6,317,781		De Boor et al.	11-13-2001

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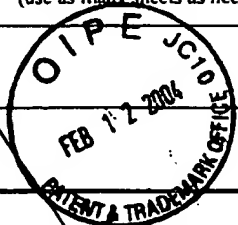
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		US5,810,680	Lobb et al.	09-22-1998	
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		Selected pages from AT&T Wireless, Bell Atlantic Mobile, and Nextel, as delivered through the Wayback Machine, web.archive.org	
		Lewis, Ted. "Information Appliances: Gadget Netopia" <i>Computer</i> , Vol. 31, issue 1, Jan. 1998, pp. 59-68	
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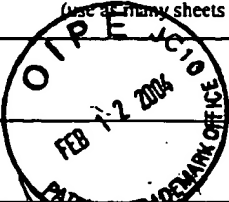
Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
			<b>RECEIVED</b> FEB 17 2004		
		Number	Kind Code <sup>2</sup> (If known)		
			Technology Center 2100		

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Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation <sup>2</sup>
		Oliphant, Malcolm W. "The Mobile Phone Meets the Internet", <i>IEEE Spectrum</i> , Vol. 36, Issue 8, Aug. 1999, pp. 20-28	
		Lind, R., et al. "The Network Vehicle - A Glimpse into the Future of Mobile Multi-Media", <i>IEEE ASE Systems Magazine</i> , Sep. 1999, pp. 27-32	
		Gbaguidi, Constant, et al. "A programmable Architecture for the Provision of Hybrid Services", <i>IEEE communications Magazine</i> , vol. 27, Issue 7, July 1999, pp. 110-116	
		Narayanaswamy, Shankar, et al. "User Interface for a PCS Smart Phone", <i>IEEE Int.. Conference on Multimedia Computing and Systems</i> , Vol. 1 June 1999, pp. 777-781	

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<b>Substitute for Form 1449A/PTO (Modified)</b> (Use as many sheets as necessary)		<b>Attorney Docket No.:</b> 005965.P009	<b>Application Number:</b> 09/650,412
		<b>First Named Inventor:</b> Raja Tuli	<b>Group Art Unit:</b> 2141
		<b>Filing Date:</b> August 29, 2000	

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		Number	Kind Code <sup>2</sup> (if known)	Technology Center 2100	
		6,535,743		Kennedy, III et al.	03-18-2003
		6,006,105		Rostoker et al.	12-21-1999

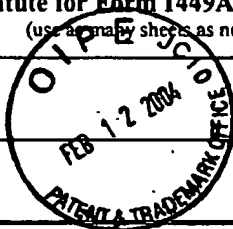
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		US6,049,821		Theriault et al.	04-11-2000	
		US6,433,801		Moon et al.	08-13-2002	
		US6,539,077		Ranalli et al.	03-25-2003	
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		US6,054,985		Morgan et al.	04-25-2000	
		US6,012,083		Savitzky et al.	01-04-2000	
		US5,995,105		Reber et al.	11-30-1999	
		US6,345,279		Li et al.	02-05-2002	
		US6,052,130		Bardon et al.	04-18-2000	

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				

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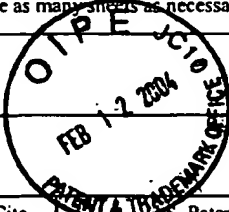
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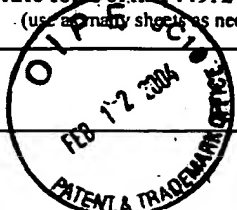
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		<b>Number</b>	<b>Kind Code<sup>2</sup></b> (If known)	<b>Technology Center 2100</b>			
		US5,161,213		Knowlton		11-03-1992	
		US5,765,176		Bloomberg		06-09-1998	
		US6,293,059		Lentz et al.		09-25-2001	
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		US5,546,524		Chow et al.		08-13-1996	
		US6,219,465		Nacman et al.		04-17-2001	
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		Number	Kind Code <sup>2</sup> (If known)			
		US5,534,893	07-09-1996	Hansen, Jr. et al.		
		US5,949,412	09-07-1999	Huntsman		
		US6,084,584	07-04-2000	Nahi et al.		
		US6,286,003	09-04-2001	Muta		
		US6,564,250	05-13-2003	Nguyen		
		US6,571,245	05-27-2003	Huang et al.		

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				

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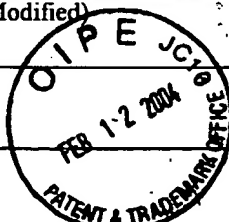
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		Number	Kind Code <sup>2</sup> (If known)			
		US6,598,087		Dixon, III et al.	07-22-2003	
		US6,256,750		Takeda	07-03-2001	
		US5,867,662		Riggs	02-02-1999	

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				
		EP	1043876	A2	Ruberg, Alan T			
		WO	0033232	A2	ELG			


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		Rumba Technical Bulletin, "Configuring RUMBA LPR & LPD (16-bit)," 1996, from the web: 156.27.8.200/ts_rumba/solution/pdf/TCPIP/4002.pdf, pp.1-11	

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		US6,014,133		Yamakado et al.	01-11-2000	
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		US6,356,283		Guedalia	03-12-2002	

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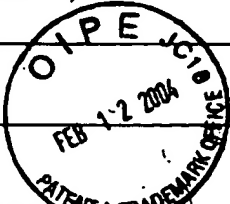
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		US6,449,639		Blumberg	09-10-2002	
		US5,727,159		Kikinis	03-10-1998	
		US5,682,525		Bouve et al.	10-28-1997	

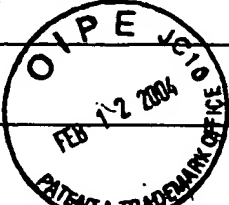
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QC		US6,157,935		Tran et al.	12-05-2000	
QC		20020015042		Robotham, John S.	02-07-2002	
QC		20010034770		O'Brien, Terry	10-25-2001	

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QC		EP	0 889 636	A	Fuji Photo Film Co Ltd	01-07-1999		

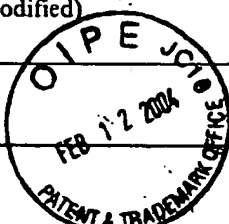
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QC		International Search Report, PCT/CA 02/00133, 3 pages, 2003	
QC		International Search Report, PCT/CA 02/00048, 3 pages, 2003	

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q		US6,553,412		Kloba et al.	04-22-2003	

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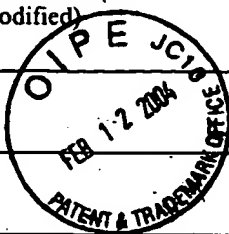
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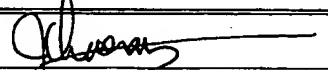
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9		EP	0 833 260		IBM	01-01-1998		

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9c		International Search Report, PCT/CA 01/01057, 2 pages, 2003	
9c		Joel F. Bartlett, "Experience with a Wireless World Wide Web Client", March, 1995	

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